



15392 U.S. PTO

Please type a plus sign (+) inside this box ☐

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	SLING
First Inventor	DENNIS O. BETWAY
Title	DEVICE AND METHOD FOR MANUALLY CARRYING A LOAD
Express Mail Label No.	EJ45446896845

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **13**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **5**]
5. Oath or Declaration [Total Pages **1**]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☒ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: **CHECK \$285**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: _____

Prior application information:

Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)	or	<input checked="" type="checkbox"/> Correspondence address below
Name	ROBERT J. HARTER		
Address	4233 CLIFFSIDE DRIVE		
City	LA CROSSE	State	WI
Zip Code	54601		
Country	USA	Telephone	608-788-2778
		Fax	

Name (Print/Type)	ROBERT J. HARTER	Registration No. (Attorney/Agent)	32,031
Signature	<i>Robert J. Harter</i>	Date	5/18/2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

16834 U.S. PTO
10/848868

051804

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 385.00

Complete If Known

Application Number

Filing Date

First Named Inventor

PENNIS O. BETWAY

Examiner Name

Art Unit

Attorney Docket No.

SLING

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number
Deposit Account Name

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee
Code (\$)

Fee Fee
Code (\$)

Fee Description

Fee Paid

1001 750

2001 375

Utility filing fee

385

1002 330

2002 165

Design filing fee

1003 520

2003 260

Plant filing fee

1004 750

2004 375

Reissue filing fee

1005 160

2005 80

Provisional filing fee

SUBTOTAL (1) (\$) 385

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims 20 -20** = 0 X 0 = 0
Independent Claims 3 -3** = 0 X 0 = 0
Multiple Dependent 0 = 0 X 0 = 0

Large Entity

Small Entity

Fee Fee
Code (\$)

Fee Fee
Code (\$)

Fee Description

1202 18

2202 9

Claims in excess of 20

1201 84

2201 42

Independent claims in excess of 3

1203 280

2203 140

Multiple dependent claim, if not paid

1204 84

2204 42

** Reissue independent claims over original patent

1205 18

2205 9

** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Fee
Code (\$)

Fee Fee
Code (\$)

Fee Description

Fee Paid

1051 130

2051 65

Surcharge - late filing fee or oath

1052 50

2052 25

Surcharge - late provisional filing fee or cover sheet

1053 130

1053 130

Non-English specification

1812 2,520

1812 2,520

For filing a request for *ex parte* reexamination

1804 920*

1804 920*

Requesting publication of SIR prior to Examiner action

1805 1,840*

1805 1,840*

Requesting publication of SIR after Examiner action

1251 110

2251 55

Extension for reply within first month

1252 410

2252 205

Extension for reply within second month

1253 930

2253 465

Extension for reply within third month

1254 1,450

2254 725

Extension for reply within fourth month

1255 1,970

2255 985

Extension for reply within fifth month

1401 320

2401 160

Notice of Appeal

1402 320

2402 160

Filing a brief in support of an appeal

1403 280

2403 140

Request for oral hearing

1451 1,510

1451 1,510

Petition to institute a public use proceeding

1452 110

2452 55

Petition to revive - unavoidable

1453 1,300

2453 650

Petition to revive - unintentional

1501 1,300

2501 650

Utility issue fee (or reissue)

1502 470

2502 235

Design issue fee

1503 630

2503 315

Plant issue fee

1460 130

1460 130

Petitions to the Commissioner

1807 50

1807 50

Processing fee under 37 CFR 1.17(q)

1806 180

1806 180

Submission of Information Disclosure Stmt

8021 40

8021 40

Recording each patent assignment per property (times number of properties)

1809 750

2809 375

Filing a submission after final rejection (37 CFR 1.129(a))

1810 750

2810 375

For each additional invention to be examined (37 CFR 1.129(b))

1801 750

2801 375

Request for Continued Examination (RCE)

1802 900

1802 900

Request for expedited examination of a design application

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)

ROBERT J. HARTER

Registration No.
(Attorney/Agent)

32,031

(Complete if applicable)

Telephone 608-788-2718

Signature

RJH

Date

5/18/2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	DENNIS O. BETWAY	
Title	DEVICE AND METHOD FOR MANUALLY CARRYING A LOAD	
Atty Docket Number	SLING	

I hereby certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

5/18/04

Date

Robert J. Harter

Signature

ROBERT J. HARTER

Typed or printed name (32,031)

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN THE APPLICATION OF: DENNIS O. BETWAY

U.S. SERIAL NO: _____

FILED: _____

ENTITLED: DEVICE AND METHOD FOR MANUALLY
CARRYING A LOAD

La Crosse, WI 54601

5/18/04
Date

CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37CFR 1.10


Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the attached Patent Application including the enclosed Declaration, Drawings, Filing Fee, and Small Entity Statement are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37CFR 1.10 on 5/19/2004 (date) and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. The number of the Express Mail mailing label is:

EJ454468968US

Respectfully submitted,


Robert J. Harter
Patent Agent for Applicant
Reg. 32,031